

Nuclear installations at Jaslovské Bohunice



THE LIST OF STRUCTURES OF JADROVÁ A VYRAĐOVACIA SPOLOČNOSŤ, A.S.

A1 NPP	
28	GAS MANAGEMENT
30	REACTOR BUILDING
32	CONNECTING TURBINE HALL
32/A	SWITCHBOARD BUILDING
34	TURBINE BUILDING
35	OUTDOOR SWITCHGEARS (110 KV + 220 KV)
36	WASTE COLLECTING YARD
36/1	WASTE COLLECTING YARD – EXTENSION
41	ACTIVE WATER TREATMENT PLANT
42	COOLING WATER PUMPING STATION – DISTRIBUTION STRUCTURE
44/10	LIQUID RAW STORING SPACE
44/20	SOLID RAW STORING SPACE
46	VENTILATION STACK
47	OPERATING BUILDING
50	MECHANICAL OPERATIVE MAINTENANCE CENTRE
50/20	STANDBY BOILER ROOM – STORAGE TANKS
50/20.1	COMPRESSOR STATION AND COMPRESSED AIR DISTRIBUTION SYSTEMS
62	CENTRE OF MAINTENANCE PREPARATION, EQUIPMENT ADMINISTRATION AND CHECK
76/B	VUJE EXPERIMENTAL INCINERATION PLANT
106	GROUND WATER PUMPING
528	COMPRESSOR STATION IN A-1 EL. SWITCHYARD
718	FIRE-FIGHTING WATER PUMPING STATION
839	BIOKLAR LOW-LEVEL SLUDGE STORING SPACE
UNIMO	UNIMO
RAW TREATMENT AND CONDITIONING TECHNOLOGIES	
28	GAS MANAGEMENT
41	ACTIVE WATER TREATMENT PLANT
46	VENTILATION STACK
723	BITUMINOUS PRODUCT STORAGE FACILITY

807	FCC SHELTER
808	BOHUNICE TREATMENT CENTRE
809	BITUMINISATION LINE
INTERIM SPENT FUEL STORAGE FACILITY	
840M	INTERIM SPENT FUEL STORAGE FACILITY
840M/A	COMPRESSOR STATION AT THE ISFS
840M/B	NITROGEN STATION AT THE ISFS
V1 NPP	
P368:V1	COMBINED MEASURING STRUCTURE
460:V1	VENTILATION STACK V1
490:V1	TURBINE BUILDING V1
510:V1	TRANSFORMER FOUNDATIONS, RAILS AND OIL SUMPS
510/2:V1	SPACE FOR THE MATERIAL RELEASED FROM PUBLIC HEALTH AUTHORITY MONITORING
522:V1	OUTDOOR SWITCHGEARS 220 KV AND 110 KV
523a:V1	LODGE OF 220 KV AND 110 KV ELECTRICAL PROTECTIONS
523b:V1	COMPRESSOR STATION FOR 220 KV V1 SWITCHGEAR
523c:V1	GARAGE AT THE COMPRESSOR STATION FOR 220 KV V1 SWITCHGEAR
523d:V1	GARAGES
526:V1	SECURITY FENCING OF V1 SWITCHGEARS
527:V1	RECONSTRUCTION OF A1 OUTDOOR SWITCHGEAR
527a:V1	LODGE OF 110 KV RELAY PROTECTIONS
530:V1	DIESEL GENERATOR STATION V1
530/A:V1	DIESEL GENERATOR STATION DGS V1 – ADDITIONAL BUILDING DG5
531:V1	DIESEL OIL MANAGEMENT V1
532:V1	COMPRESSOR STATION AND CENTRAL COOLING STATION
533/1:V1	EMERGENCY AIR-CONDITIONING COOLING STATION, UNIT 1
533/2:V1	EMERGENCY AIR-CONDITIONING COOLING STATION, UNIT 2
578/Š1:V1	WATER METER SHAFT ON RAW WATER SUPPLY FROM THE PEČEŇADY PUMPING AND FILTRATION STATION
580a:V1	ESW COOLING TOWERS, SUBSYSTEM 1, V1
580b:V1	COOLING WATER COOLING TOWERS
581:V1	COOLING TOWERS V1
582:V1	CHANNELS FOR COOLING WATER PIPELINE V1

583:V1	PUMPING STATION OF COOLING WATER AND FILTRATION CIRCUIT V1
583a:V1	CIRCULATING COOLING WATER BLOWDOWN BUILDING V1
585a:V1	RAW AND FIRE-FIGHTING WATER PUMPING STATION
585a:Š1:V1	RAW WATER SUPPLY CONTROL SHAFT
585a:Š2:V1	RAW WATER INTERCONNECTING SHAFT
585a:Š3:V1	WATER METER SHAFT ON COOLING WATER SUPPLY FROM V2
585b:V1	COOLING WATER PUMPING STATION
585c:V1	RAW WATER FILTRATION STATION
585d:V1	MOBILE DGS
589:V1	ABOVE-GROUND COLLECTOR OF COOLING WATER
590:V1	CHEMICAL WATER TREATMENT BUILDING – V1
590a:V1	DEMINERALISED WATER TANKS
590b:V1	BUILDING OF DEMINERALISED WATER TANKS – ADDITIONAL BUILDING
590K:V1	H ₂ SO ₄ INOCULATION STATION, V1
621:V1	OIL MANAGEMENT
631a:V1	ADMINISTRATIVE BUILDING V1
631c:V1	CONNECTING BRIDGE AND ENTRANCE HALL V1
636:V1	DECOMMISSIONING CENTRE V1
640G:V1	GARAGES
644:V1	HYDROGEN STORAGE FACILITY
645:V1	NITROGEN STORAGE FACILITY V1
646:V1	SALT ACID DOSING STRUCTURE V1
800:V1	REACTOR BUILDING V1
800/a:V1	CROSS SIDE ELECTRICAL BUILDING, UNIT 1
800/b:V1	LENGTHWISE SIDE ELECTRICAL BUILDING, UNIT 1
800/c:V1	LENGTHWISE SIDE ELECTRICAL BUILDING, UNIT 2
800/d:V1	CROSS SIDE ELECTRICAL BUILDING, UNIT 2
800/e:V1	DIAGNOSTIC SYSTEM V1
801:V1	AUXILIARY SERVICE BUILDING
801G:V1	GARAGES
802:V1	AUXILIARY SERVICE BUILDING, CLEAN CONDENSATE TANKS, V1
803:V1	OPERATING BUILDING – BUILDING – BRIDGE631a – 803 AND 803 – 800

804:V1	CONNECTING BRIDGE BETWEEN STRUCTURES 800 – 801 V1
880:V1	WASTE WATER ACTIVITY MEASURING BUILDING V1
900:V1	DISPOSAL OF WASTE INDUSTRIAL WATERS
900A/1:V1	DISPOSAL OF WASTE INDUSTRIAL WATERS – PUMPING STATION
900A/2:V1	DISPOSAL OF WASTE INDUSTRIAL WATERS – SETTLING TANKS
900C:V1	DISPOSAL OF WASTE INDUSTRIAL WATERS – OIL SEPARATOR
900E:V1	DISPOSAL OF WASTE INDUSTRIAL WATERS – SAFETY TANKS
1-491:V1	HEAT FEEDER LEOPOLDOV – HLOHOVEC, HEAT-EXCHANGER STATION
C809:V1	CEMENTATION LINE
COMMON STRUCTURES	
68:V1	INVESTMENT STORAGE FACILITY
301VS:V1	HOT WATER EXCHANGER STATION AT THE ŠKODA HALL
364:V1	SEPTIC TANKS AND SINK WATER TREATMENT PLANT V1
377:V1	DRINKING WATER PUMPING STATION AND WATER RESERVOIRS V1
441:V1	START-UP AND STANDBY BOILER ROOM – NaRK V1
441a:V1	NITROGEN MANAGEMENT FOR NaRK BOILERS V1
442/1:V1	NaRK STACK No.1
442/2:V1	NaRK STACK No.2
442/3:V1	NaRK STACK No.3
442/4:V1	NaRK STACK No.4
562:V1	EXCHANGER STATION V1
631b:V1	CANTEEN V1
633:V1	BUILDING MAINTENANCE WORKSHOPS
640:V1	CENTRAL MAINTENANCE STORES AND WORKSHOPS V1
641:V1	CENTRAL MAINTENANCE TIMBER AND BUILDING MATERIAL STORE
653:V1	FIRE BRIGADE STATION
653/1:V1	FIRE TECHNOLOGY GARAGES
653/2:V1	COMPRESSED AIR CYLINDER FILLING SHOP
682:V1	CAR PARK V1
713:V1	TRANSFORMER STATION 713
715:V1	SECTION TRANSFORMER STATION FOR THE GENERAL CONTRACTOR
722:V1	OFFICES AND CHANGING ROOMS OF THE TEMPORARY WORKS 100+100

740-VII.16:V1	NDT BUILDING
740-VII.1A:V1	MECHANICAL WORKSHOP
750-I.15:V1	SUPPLIERS' STORE
760-I.3:V1	BLAST CLEANING WORKSHOP
760-II.3,4,5:V1	TRAINING CENTRE FOR MAINTENANCE PREPARATION
760-II.6:V1	STORE ON THE V1 PREMISES
760-II.7:V1	CENTRAL DIVISION OF MATERIAL
760-II.9,14:V1	OFFICES AND CHANGING ROOMS ON THE V1 PREMISES
760-II.10:V1	EXCHANGER STATION OFFICES ON THE V1 PREMISES
760-II.11:V1	MAINTENANCE CONSTRUCTION
760-II.12:V1	MAINTENANCE OFFICES
760-II.13:V1	CHANGING ROOMS
760-II.15:V1	GARAGES
760-II.16:V1	WASHING RAMP AND CONCRETE SURFACE
760-II.18:V1	TRANSFORMER STATION
760-III.1:V1	WORKSHOP AND STORE ON THE PREMISES OF V1
940-1	AKOBOJE (NPP AUTOMATIC SECURITY GUARD SYSTEM) – SWITCHBOARD STRUCTURE
940-3	AKOBOJE – SWITCHBOARD STRUCTURE
940-4	AKOBOJE – SWITCHBOARD STRUCTURE
940-5	AKOBOJE – SWITCHBOARD STRUCTURE
940-6	AKOBOJE – SWITCHBOARD STRUCTURE
942-V1	V1 GUARD ROOM
942A:V1	V1 GUARD ROOM – BUILDING MODIFICATIONS
942/12:V1	SWITCHBOARD GUARD ROOM BUILDING
942/NV/A1:V1	FREIGHT GATE HOUSE
942/G:V1	GARAGE FOR AKOBOJE V1 MAINTENANCE AND OPERATION
942K:V1	DOG PENS
942M:V1	ISFS ACCESS CONTROL
A1 NPP ON JESS, A.S. PREMISES	
38/1	UNDERGROUND CONCRETE TANK
38/2	UNDERGROUND CONCRETE TANK
38	CONTAMINATED SOIL STORING SPACE

39/1	UNDERGROUND CONCRETE TANK
42/1	COOLING MICRO TOWERS
VUJE STRUCTURES	
76A	ADMINISTRATIVE BUILDING – VUJE GARAGES
SE, a.s. STRUCTURES	
581/102	COOLING TOWERS
721	INVESTMENT BUILDING
V1-NPP ON JESS, a.s. PREMISES	
440:V1	GAS REDUCING STATION, EXTERNAL WORKS AND FENCING, FIRE PROTECTION